

### Abstract

A coating fluid for forming a coating on a support for use in inkjet printing comprises a liquid medium having dispersed therein (a) an inorganic oxide  
5 selected from aluminium oxide and silica, (b) a binder polymer, and (c) a polymeric crosslinking agent containing functional groups for reaction with the inorganic oxide. The components (a), (b) and (c) are preferably dispersed in an aqueous liquid and the relative amounts of inorganic oxide to polymeric crosslinking agent are from 500: 1 to 15:1 preferably 250:1 to 20:1, the relative  
10 amounts of inorganic oxide to binder polymer are from 50:1 to 2:1 preferably 20:1 to 4:1 and the relative amounts of binder polymer to polymeric crosslinking agent are from 40:1 to 2:1 preferably from 20:1 to 3:1 the amounts being by weight on a dry basis.

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